

AMENDMENTS TO THE CLAIMS

Please **AMEND** claims 13, 20 and 21, as shown below.

The following is a complete list of all claims in this application.

1. (Previously Presented) A liquid crystal display (LCD), comprising:
a plurality of first wires formed on a substrate and extending in a first direction;
a plurality of second wires intersecting and insulated from the first wires and extending in a second direction, wherein each of two neighboring second wires has a bent portion that increases or decreases the gap between the neighboring second wires; and
a plurality of pixel electrodes formed in pixel regions defined by the first wires and the second wires, each pixel electrode having a shape conformal to the bent portions of the two neighboring second wires and comprising a wide portion and a narrow portion,
wherein equidistance points between the two neighboring second wires form a substantially straight line.
2. (Previously Presented) The LCD of claim 1, wherein the pixel electrodes include one or more first apertures for dividing the narrow portion following a direction of the second wires, and one or more second apertures for dividing the wide portion following a direction of the first wires.

3. (Previously Presented) The LCD of claim 2, further comprising storage capacitance wires intersecting and insulated from the second wires, and including first branch wires and second branch wires overlapping the first apertures and the second apertures, respectively.

4. (Previously Presented) The LCD of claim 3, wherein the storage capacitance wires overlap a boundary between the narrow portion and the wide portion of the pixel electrodes.

5. (Previously Presented) The LCD of claim 2, wherein the first apertures divide the narrow portions of the pixel electrodes into two equal regions, and the second apertures divide the wide portions of the pixel electrodes into three regions, a center region of the three regions having a width twice or longer than outer regions surrounding the center region.

6. (Previously Presented) A liquid crystal display (LCD), comprising:
an insulating substrate;
a plurality of gate lines formed on the insulating substrate;
a plurality of storage capacitance lines formed on the insulating substrate;
a gate insulating layer formed over the gate lines and the storage capacitance lines;
a plurality of data lines formed on the gate insulating layer and intersecting the gate lines and the storage capacitance lines, each of two neighboring data lines having a bent portion which increases or decreases a gap between the two neighboring data lines;
a passivation layer formed over the data lines; and

a plurality of pixel electrodes formed on the passivation layer, each pixel electrode has a shape conformal to the bent portions of the two neighboring data lines and comprising a wide portion and a narrow portion,

wherein equidistance points between the two neighboring data wires form a substantially straight line.

7. (Previously Presented) The LCD of claim 6, wherein two adjacent pixel electrodes are arranged alternatively, changing the positions of the wide portion and the narrow portion.

8. (Previously Presented) The LCD of claim 7, wherein the pixel electrodes include one or more first apertures for dividing the narrow portion following a direction of the data lines, and one or more second apertures for dividing the wide portion following a direction of the gate lines.

9. (Previously Presented) The LCD of claim 8, wherein the storage capacitance lines intersect and are insulated from the data lines, and include first branch lines and second branch lines overlapping the first aperture and the second aperture, respectively.

10. (Withdrawn) A liquid crystal display, comprising:
a first substrate;
first wires formed in one direction on the first substrate;
second wires intersecting and insulated from the first wires;

pixel electrodes formed in pixel regions defined by the first wires and the second wires, and a side of the pixel electrodes adjacent to the second wires is shaped in a pattern identical to the second wires such that the pixel electrodes have a wide portion and a narrow portion;

switching elements connected to the first wires, the second wires and the pixel electrodes;

a second substrate provided opposing the first substrate;

a black matrix formed on the second substrate;

common electrodes formed on the second substrate; and

domain controlling means for controlling the formation of domains of the pixel electrodes.

11. (Withdrawn) The liquid crystal display of claim 10, wherein the domain controlling means include a first aperture pattern and a second aperture pattern formed respectively on the pixel electrodes and the common electrodes.

12. (Withdrawn) The liquid crystal display of claim 11, wherein the first aperture pattern includes first apertures that divide the narrow portions of the pixel electrodes into two equal regions and second apertures that divide the wide portions of the pixel electrodes into three regions, and the second aperture pattern includes third apertures overlapping the sides of the pixel electrodes in the narrow portions adjacent to the second wires, fourth apertures overlapping border regions of the wide portions of the pixel electrodes that are perpendicular to the second wires, and fifth apertures positioned in a center portions between two fourth apertures.

13. (Currently Amended) A liquid crystal display (LCD) divided into a display region and a peripheral region surrounding the display region, comprising:

a plurality of first wires formed on a substrate extending in a first direction; and
a plurality of second wires intersecting the first wires in the display region, each second wire having a plurality of bending points arranged in the display region,

wherein equidistance points between two neighboring second wires form a substantially straight line.

14. (Previously Presented) The LCD of claim 13, wherein the plurality of bending points are arranged periodically.

15. (Previously Presented) The LCD of claim 14, wherein each second wire has a plurality of first bending points bending the second wire to extend in a second direction and a plurality of second bending points bending the second wire to extend in a third direction.

16. (Previously Presented) The LCD of claim 15, wherein the plurality of first bending points and the plurality of second bending points are arranged alternately.

17. (Previously Presented) The LCD of claim 15, wherein the second direction and the third direction is different.

18. (Previously Presented) The LCD of claim 17, wherein the one of the second direction and the third direction is perpendicular to the first direction.

19. (Cancelled)

20. (Currently Amended) The LCD of claim ~~19~~ 16, wherein each second wire has one first bending point and one second bending point between two neighboring first wires.

21. (Currently Amended) A liquid crystal display (LCD), comprising:
a plurality of first wires formed on a first substrate and extending in a first direction;
a plurality of second wires intersecting the first wires, wherein each second wire has a plurality of bending points;
a plurality of pixel regions defined by crossings of the first wires and the second wires;
and
a plurality of pixel electrodes, each formed at a corresponding pixel region between two neighboring second wires and having a shape conformal to the bending points of the two neighboring second wires,
wherein equidistance points between the two neighboring second wires form a substantially straight line.

22. (Previously Presented) The LCD of claim 21, wherein each pixel electrode has an aperture or a protrusion thereon.

23. (Previously Presented) The LCD of claim 22, further comprising:
a second substrate facing the first substrate; and

a common electrode formed on the second substrate and having an aperture or a protrusion formed thereon.